

**DO NOT ISSUE ANY HOT WORK PERMITS UNTIL FURTHER NOTICE.**

# **SOUTH PRODUCTION NOTES**

**June 24, 2014  
Day Shift**

**BASF EMPLOYEES  
53 Last Recordable  
358 Last Lost Time**

## **#1 MED / AI 5655:**

**Continue running.**

**Midnight shift: Continued to run.**

**Day shift:**

**Afternoon shift: Continue**

## **#1 RC / AI 5655:**

**Ready and running. Calciner is at temperature. Granulator needs to be on.**

**Midnight shift: Continued feeding.**

**Day shift:**

**Afternoon Shift: Continue**

**Exhaust to Trimer**

## **#2 MED line/ Cu-0860:**

**Restarted line (Cu 3818 lot 469 bags 12-17, lot 470 all bags good to go)**

**Midnight shift: Continued running batches.**

**Day Shift:**

**Afternoon Shift: Restarted batches**

## **#2 RC/ Cu-0860:**

**Hold**

**Midnight Shift: Lit calciner, but were getting Co readings downstairs on the wireless monitors so we shut it down.**

**Day shift:**

**Afternoon shift: Will light calciner by midnight shift**

**Exhaust to F1**

## **#3 MED line / D-1798 NAQ done:**

**Down. Spreader belt and V hopper was cleaned. Cleaned dryer and ran flush(fines)through the spiral and calciner system.**

**Midnight Shift:**

**Day shift: Afternoon Shift: Per Bill Grodecki, set up 4-5 drums D 1798 fines and ran through dryer spiral to RC hopper, then through calciner. Working on this late afternoon. Also, some remaining dryer cleaning performed. Will have Grodecki walk through in morning to assess and advise what else needed.**

### **#3 RC / D – 1798 done:**

**Do**The calciner has been reversed and flush(fines) were run through.

**Midnight shift:** Continued to run the fines through as flush.

**Day shift:**

**Afternoon Shift:** Per discussion with Bill Grodecki, using D 1798 fines to flush from P&S spiral to the bagging/drumming station

**Exhaust to CTO**

### **#4 RC / Cleaning for Cu-0226:**

**Calciner** is lit and will just need to have the walkthrough completed before starting up. Start feeding at 6am and stop to take sample to the lab-Nitrates. We will not run the 0226 refeed. Lab results needed before discharging into drums.

**Midnight Shift:** Preparing to run at 6am.

**Day shift:**

**Afternoon Shift:** Hold...feeding Tuesday AM as instructed above

**Exhaust to Trimer**

### **#5 RC / Cu-3818:**

**Continue.** We will only use Phibrotech copper and the material will be discharged onto a 120 bag. Knockers installed.

**Midnight Shift:** Continued on.

**Day shift:**

**Afternoon shift:** Continue

**Exhaust to 5A DC**

### **Old Pfaudler D-1799 Next:**

**Prepare** for D-1799 now- ZSG Spheres are here.

**Midnight Shift:** No change.

**Day Shift:** Hold for maintenance on vacuum and spray arms (arms shifted during D 0761 run and need to be repositioned and retightened). Work order submitted.

**Afternoon Shift:** Re-issued work order for vacuum arm adjustment/retightening...hope to have back on Tuesday (Greg Menz notified Monday afternoon regarding new work order). Solution line from 7 tank to liquid weigh tank rinsed.

**#6 RC / SC Type G (D-0761) done:**

Drums 1-75 have been labeled and loaded on truck...all additional drums are behind #2 and #3 dryers and need proper labels.

Midnight shift: Continued cleaning(spiral and discharge). Will need to re-clean dryer as there are many extrusions around it.

Day Shift:

Afternoon shift: Cleaned everything from the dryer to the screener. Will re-evaluate what is needed when next product identified.

**Exhaust to Sly Scrubber**

**PK Blender / Na Selexorb Intermediate done:**

**Completed.** Pk and building 9 cleaned.

Take finished batches to drop area in shipping.

Midnight Shift: Just did some cleaning in building 9.

Day shift:

Afternoon shift: PK batches done, building/PK/tank/lines rinsed and drying.

**TANK 7 / empty, AMT for D-1799 next:**

Tank was flushed and toted off (6/17/14).

Midnight shift: No change.

Day shift:

Afternoon Shift: Tank was acid washed again and a small amount of green-ish residue still remains. Bill Grodecki notified...he will look at tank Tuesday morning.

**New Pfaudler /:**

Prepare to repair Pfaudler/ vacuum lines were acid washed and rinsed.

During nozzle and screen change (completed), operator noticed corrosion falling out of pfaudler (came from around the vacuum arm flange). Production team and maintenance notified via email with pics...need to inspect further and receive guidance on what to do next. Liquid weigh tank was also cleaned.

Midnight shift: No change. Waiting for repairs.

Day shift:

Afternoon Shift: See change in product line-up above.....During nozzle and screen change (completed), operator noticed corrosion falling out of pfaudler (came from around the vacuum arm flange). Production team and maintenance notified via email with pics...need to inspect further and receive guidance on what to do next. Liquid weigh tank was also cleaned. NOTE: this information was from Monday afternoon. Still need to know status of work to be done, timeframe for work, who will repair, etc...

### **Abbe Blender – D-5206:**

**Finished.**

**Midnight shift: Abbe flushed with water.**

**Day shift:**

**Afternoon Shift: No activity**

### **National Dryer / Clean for 5655:**

**Done / Schurmir will soda blast.**

**Midnight Shift:**

**Day shift:**

**Afternoon Shift: No activity**

### **Tower 3 /DPT-101:**

**Sheaves have been changed.**

**Midnight Shift: Continued to run. Should come down late on day shift or early afternoon shift.**

**Day shift:**

**Afternoon shift: Continue. Should come down late day shift or early afternoon shift on Tuesday.**

### **Tower 6 / Cu-1230:**

**Loaded and Running.**

**Midnight Shift: Loaded and running.**

**Day shift:**

**Afternoon shift: Continue**

### **Harrop Kiln – AI-4096 XL**

**Completed.**

**Midnight Shift: Down.**

**Day shift: Down.**

**Afternoon shift: Down**

### **North Screener / DPT 101:**

**We need to double band all of the socks to the bins BEFORE OPENING ANY BINS – use the newly acquired adjustable quick disconnect hose clamps. Make sure that we hit the MOD rate.**

**Midnight shift: Hold.**

**Day shift: Hold**

**Afternoon Shift: Hold**



### **South Screener / Cu-1230:**

We need to double band all of the socks to the bins BEFORE OPENING ANY BINS – we have now in place the newly acquired adjustable quick disconnect hose clamps .

Midnight shift: Continued to run.

Day shift:

Afternoon Shift: Continue Cu 1230

### **#2662 (east) Pill Machine / Zr-0403 1/8: Hold**

DC back together, pill machine in place. East machine not started yet. Look at changing all DC and delivery hoses, as needed.

Midnight shift:

Day Shift: No activity

Afternoon shift: No activity

### **#2664 (west) Pill Machine / Zr-0403 1/8: Hold**

DC back together, pill machine in place. West machine was tested and looked / sounded good. Look at changing all DC and delivery hoses, as needed.(6/17/14)

Midnight shift:

Day Shift: No activity

Afternoon shift: No activity

### **TK #2 Change over to V 2010:**

All saggars have been changed over. We can use V 2010, AL saggars that are clean, or new saggars. Fill in work. We will be tentatively starting the week of June 23.

Midnight shift: Brought up temperatures. Need MOD.

Day Shift: 7 bags of material is in shipping.

Afternoon shift:

### **Priorities for Weekend:**

- I. Safety and environmental
- II. Towers and screening
- III. 5 RC- powder for 2 line next week - SA needs to be correct, refires will finish Saturday, then fresh feed
- IV. Line 1 SNAP - watch RC rate and SA

- V. 3 Line finish D-1798 , Clean Drier and RC for D-1799 to start ASAP - also solution prep for this.
- VI. New Pfaudler - Clean for D-1799, need to have base analyzed and ready for Monday am
- VII. 4 RC - Clean and be ready for Cu-0226 on Sunday into Monday night. Need to inspect and make sure we are clean
- VIII. Old Pfaudler finish 8 Batches SCG (one done last week). Rinse and hold for potassium Spheres.
- IX. 6 RC - Finish SCG and clean for potassium spheres.
- X. Selectsorb - Finish zeolite batches and hold.
- XI. Change cartridges in vertical dust collector-if we have new replacements. **NOTE AND UPDATE: DC roto lock being replaced late afternoon shift, If ok and ready, will run to finish flushing out bag house and work on bag install.**

**Top Five are call outs for sure, use discretion for others, if something seems wrong or missed call me.**

#### OTHER ITEMS:

**\*Make sure Building 27 tanks are clean - especially soda ash tank 5 – UPDATE: We will need Lucas to remove their locks to do the tank cleaning. All pumps and lines locked out.**

OPER	3	UM	SJN - Install access panel - DL PAGE
OPER	3	UM	SJN - KNEADER BAG-OFF&WYSSMONT
OPER	3	UM	SJN - PK BLENDER DC ADAPTERS
OPER	3	UM	SJN - Remove line - chrome to west pf.

Below are materials listed that area in Q and not acceptable to use:

Date of Receipt	Material	Material Description	Plant	Storage Location	Batch	In Quality Insp.	Base Unit of Measure	Status
6/12/2014	57350121	1-DECANOL	UXCS	0002	S0423142	317.515	KG	Waiting on COA
6/12/2014	57350121	1-DECANOL	UXCS	0002	S0423141	12,383.072	KG	Waiting on COA
3/7/2014	55500368	MAGNESIUMCHLORID X 6 H2O	UXCS	0017	OGM062413	5,669.905	KG	Missing COA - Working on getting this
6/11/2014	57350916	ALUMINA VERSAL B-II	UXCS	0002	4422001229	18,143.695	KG	Waiting on COA